

Listing of the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

1-46. (Canceled)

47. (New) A clone collection, comprising: from about 2 to about 100,000 clones, each clone comprising an open reading frame which encodes a polypeptide of interest, wherein the open reading frame further comprises an internal stop codon.

48. (New) The clone collection of claim 47, wherein each clone encodes the polypeptide of interest as a fusion protein.

49. (New) The clone collection of claim 48, wherein the nucleic acid which encodes the fusion protein contains at least two stop codons.

50. (New) The clone collection of claim 49, wherein the fusion protein contains an affinity tag.

51. (New) The clone collection of claim 50, wherein the affinity tag is a C-terminal tag.

52. (New) The clone collection of claim 51, wherein one of the stop codons is located immediately after the nucleic acid region which encodes the C-terminal tag.

53. (New) The clone collection of claim 51, wherein one of the stop codons is located within the open reading frame encoding the polypeptide of interest.

54. (New) The clone collection of claim 50, wherein the affinity tag is a histidine tag.

55. (New) The clone collection of claim 50, wherein the affinity tag is a V5 epitope.

56. (New) The clone collection of claim 47, wherein the stop codon is an amber stop codon.

57. (New) The clone collection of claim 47, wherein the stop codon is an opal stop codon.

58. (New) The clone collection of claim 47, wherein the stop codon is an ochre stop codon.

59. (New) The clone collection of claim 47, wherein the stop codon is in-frame with the nucleic acid sequence of interest.

60. (New) A cell, which contains a clone comprising an open reading frame which encodes a polypeptide of interest, wherein the open reading frame further comprises an internal stop codon.

61. (New) The cell of claim 60, wherein the open reading frame encodes the polypeptide of interest as a fusion protein.

- 62. (New) The cell of claim 61, wherein the open reading frame which encodes the fusion protein contains at least two stop codons.
- 63. (New) The cell of claim 62, wherein the fusion protein contains an affinity tag.
- 64. (New) The cell of claim 63, wherein the affinity tag is a C-terminal tag.
- 65. (New) The cell of claim 64, wherein one of the stop codons is located immediately after the nucleic acid region which encodes the C-terminal tag.
- 66. (New) The cell of claim 64, wherein one of the stop codons is located within the open reading frame encoding the polypeptide of interest.
- 67. (New) The cell of claim 63, wherein the affinity tag is a histidine tag.
- 68. (New) The cell of claim 63, wherein the affinity tag is a V5 epitope.
- 69. (New) The cell of claim 60, wherein the stop codon is an amber stop codon.
- 70. (New) The cell of claim 60, wherein the stop codon is an opal stop codon.
- 71. (New) The cell of claim 60, wherein the stop codon is an ochre stop codon.
- 72. (New) The cell of claim 60, wherein the stop codon is in-frame with the nucleic acid sequence of interest.
- 73. (New) The cell of claim 60, wherein the cell is a eukaryotic cell.
- 74. (New) The cell of claim 73, wherein the eukaryotic cell is a mammalian cell.
- 75. (New) The cell of claim 73, wherein the eukaryotic cell is an insect cell.
- 76. (New) The cell of claim 73, wherein the eukaryotic cell is a plant cell.
- 77. (New) The cell of claim 73, wherein the eukaryotic cell is a fungal cell.
- 78. (New) The cell of claim 60, wherein the cell is a prokaryotic cell.
- 79. (New) The cell of claim 78 wherein the prokaryotic cell is an *E. Coli* cell.